

6.02 Construction Test

Directions: Match the letter to the phrase that best completes it and write in space provided. **WRITE the word for answer**

- 1) Parallel beams that support the roof are called _____
- 2) This should be checked every 5 years for safety _____
- 3) This prevents water from running down the walls and is an extension of the rafter _____
- 4) The subfloor is made of this _____ substance. _____
- 5) Major support beams that hold up a floor are called _____
- 6) Vertical wall framing member spaced every 16-24 inches apart _____
- 7) Most foundation walls are made from this _____
- 8) Consists of strips of sheet metal placed around a chimney and other roof openings to prevent leaking. _____
- 9) Vertical shaft through which smoke and hot gasses are carried to open air _____
- 10) A protective wrap that is put on the home to protect it from water damage during the framing stage. _____
- 11) Most common used material used in making roof shingles. _____

- 12) This type of siding is brittle and can crack or break under extreme weather conditions. _____
- 13) One of the most common siding materials that is high maintenance. _____
- 14) The most effective insulation for floors. _____
- 15) A continuous concrete base that supports the foundation walls below ground _____

A. Sheathing
B. Overhang
C. Rafters
D. Home Wiring
E. Flue
F. Oriented Strand Board (OSB)
G. Concrete
H. Stud
I. Flashing
J. Girder
K. Asphalt
L. Wood
M. Vinyl
N. Loose Fill
O. Footings

Directions: Write True or False to the following phrases.

- 1) The first piece of floor frame attached to foundation is the floor joists _____
- 2) Dark colored roofs are popular in hot climates because they keep the home cool. _____
- 3) The higher the R Value in insulation the better it is. _____
- 4) Current buildings require that wall receptacles, or outlets, be hooked up to a surge protector. _____
- 5) One main function of air conditioners that they remove moisture from the air. _____
- 6) Three types of foundation construction are: slab, basement, and open space. _____